



Illinois Department of Transportation

Division of Highways / District 2
819 Depot Avenue / Dixon, Illinois / 61021-3500
Telephone 815/284-2271

PROGRAM DEVELOPMENT
STUDIES AND PLANS
Consultant Services
FAP Route 301 (US 20)
Section 43-1, -2, -3, -4, -5 & 177 - 1
JoDaviess and Stephenson County
Job No. P-92-004-92
US 20 Glacier Shadow Pass Study - Freeport to Galena

May 22, 2001

Mr. Brent Manning, Director
Illinois Department of Natural Resources
524 South Second Street
Springfield, IL 62701-1787

Attn: Mr. Steve Hamer, Program Manager, Transportation Review
Division of Natural Resources Review and Coordination

Dear Mr. Manning:

Enclosed for your review and comment are three copies of the final Ecological Resources Technical Report (Volumes I, II, III and IV) for the US 20 Study from Galena to Freeport in northwest Illinois.

If a response is not received within 30 days from the date noted above, we will assume that your office has no comment.

This report is being sent in advance of the Draft EIS which is anticipated to be available for circulation the end of this year.

If you have any questions, please feel free to contact Rick Gualandi at 815/284-5930.

Sincerely,

Roger E. Rocke
District Engineer

A handwritten signature in cursive script that reads "Daryl A. Stienstra".

By: Daryl A. Stienstra
Engineer of Program Development

Enc.

c: Nordmeyer (Berger)
Biggers (JDQ)
Laue (JDQ)



Illinois Department of Agriculture

George H. Ryan, Governor • Joe Hampton, Director

Bureau of Land and Water Resources

State Fairgrounds • P.O. Box 19281 • Springfield, IL 62794-9281 • 217/782-6297 • TDD 217/524-6858 • Fax 217/557-0993

May 29, 2001

Mr. Roger Rocke, District Engineer
Illinois Department of Transportation
Division of Highways/District 2
819 Depot Avenue
Dixon, Illinois 61021-3546

Re: US 20 (FAP Route 301)
Section 43-1, -2, -3, -4, -5 & 177 - 1
JoDaviess and Stephenson Counties
Job No. P-92-004-92
US 20 Glacier Shadow Pass Study - Freeport to Galena

RECEIVED DISTRICT 2	TO	FROM	DATE	TIME
MAY 31 2001				
DISTRIBUTE TO ALL BUREAUS				
CONFERENCE WITH DISTRICT ENGINEER				
PREPARE CORRESPONDENCE FOR THE DCS SIGNATURE				
PREPARE CORRESPONDENCE FOR THE SIGNATURE				
APPROVER DATE				
REMARKS				

Dear Mr. Rocke:

Thank you for providing the Illinois Department of Agriculture with the final Agricultural Resources Technical Report (Volume 1) and Appendix C - Aerial Mapping (Volume 2) which was prepared for the US 20 study from Galena to Freeport in northwestern Illinois.

The IDA has reviewed the two-volume report that provides detailed information on the manner and extent to which the project will impact the area's agricultural resources. We believe the District has done a very thorough job of assessing the project's agricultural impacts. The Technical Report provides a clear and concise appraisal of the primary and secondary impacts associated with each of the 12 proposed alternative alignments. Table 3.1 (page 6-7) is particularly helpful in summarizing those impacts.

The IDA will comment on the project's compliance with the IDOT's Agricultural Land Preservation Policy and with the state's Farmland Preservation Act (505 ILCS 75/1 et seq.) after we have had a chance to review the project's Draft Environmental Impact Statement (Draft EIS) which the IDOT anticipates will be available for circulation at the end of this year. The Draft EIS will provide the IDA with a broader perspective of the project's impact to the agricultural sector of the environment.

Should you have questions regarding our review of the Agricultural Resources Technical Report, please contact Mr. James Hartwig of my staff at 217-785-4470.

Sincerely,

Steve Frank, Chief
Bureau of Land and Water Resources

cc: Director Joe Hampton, IDA
Joan Messina, IDA
Mike Williams, IDA
John Cross, IDA
John Herath, IDA

Warren Goetsch, IDA
Lester Johnson, JoDaviess Co. SWCD
John Pinkowski, Stephenson Co. SWCD
Kevin Rund, Illinois Farm Bureau

USDA NRCS

Natural Resources Conservation Service

United States
Department of
Agriculture

1902 Fox Drive
Champaign, IL
61820

Attn: Teresa Savko
IDOA, Bureau of Land & Water Resources
State Fairgrounds, P.O. Box 1981
Springfield, Illinois 62794-9281

TO	September 21, 2001	FROM	DATE	BY	FILE
SEP 24 2001					
DISTRIBUTE TO ALL BUREAUS					
ONLY BY WITH DISTRICT ENGINEER					
FORWARD CORRESPONDENCE FOR THE DE'S SIGNATURE					
FORWARD CORRESPONDENCE FOR YOUR SIGNATURE					

Re: FAP Route 301 (US 30)
JoDaviess and Stephenson Counties, Illinois

Dear Mr. Hartwig:

Enclosed is Form AD-1006 for the above project. If you have questions, please call me.

Sincerely,

Gamer B Johnson - for

Robert L. McLeese
State Soil Scientist

Enclosures

cc: Rick Gualandi, Engineer, Illinois Department of Transportation Dixon, IL.

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request			
Name Of Project FAP Route 301 (US 20)		Federal Agency Involved FHWYA			
Proposed Land Use Highway		County And State Jo Daviess & Stephenson, IL			
PART II (To be completed by SCS)		Date Request Received By SCS 7-31-01			
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply - do not complete additional parts of this form).		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated -	Average Farm Size 372
Major Crop(s)	Farmable Land In Govt. Jurisdiction Acres 29,635.500% 97	Amount Of Farmland As Defined In FPPA Acres: 27,695.900% 91		Date Land Evaluation Returned By SCS 9-21-01	
Name Of Land Evaluation System Used Illinois	Name Of Local Site Assessment System Statewide				
PART III (To be completed by Federal Agency)		Alternative Site Rating			
		Site #1	Site #2	Site #3	Site #4
A. Total Acres To Be Converted Directly		2659.3	2652.9	2861.9	2855.5
B. Total Acres To Be Converted Indirectly					
C. Total Acres In Site		2659.3	2652.9	2861.9	2855.5
PART IV (To be completed by SCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland		820.8	842.0	883.2	904.4
B. Total Acres Statewide And Local Important Farmland		1114.3	1087.1	1369.0	1341.8
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		0.0096	0.0096	0.01	0.01
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		20.0	20.0	18.5	18.5
PART V (To be completed by SCS) Land Evaluation Criterion * X 1.5					
Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		65.4 98	65.7 99	67.7 102	68.0 102
PART VI (To be completed by Federal Agency)		Maximum Points			
Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))					
1. Area In Nonurban Use					
2. Perimeter In Nonurban Use					
3. Percent Of Site Being Farmed					
4. Protection Provided By State And Local Government					
5. Distance From Urban Builtup Area					
6. Distance To Urban Support Services					
7. Size Of Present Farm Unit Compared To Average					
8. Creation Of Nonfarmable Farmland					
9. Availability Of Farm Support Services					
10. On-Farm Investments					
11. Effects Of Conversion On Farm Support Services					
12. Compatibility With Existing Agricultural Use					
TOTAL SITE ASSESSMENT POINTS * 150		150			
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part VI)		100			
Total Site Assessment (From Part VI above or a local site assessment) * 150		150			
TOTAL POINTS (Total of above 2 lines) * 300		300			
Site Selected:		Date Of Selection		Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
				Corridor - Statewide	

Reason For Selection:

When utilizing the state site Assessment Corridor Factors, 150 points are assigned to the Land Evaluation (LE) portion, and 150 points are assigned to the Site Assessment (SA) portion, for a maximum of 300 points.

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

2 of 3

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request			
Name Of Project FAP Route 301 (us 20)		Federal Agency Involved FHwy A			
Proposed Land Use Highway		County And State Jo Daviess + Stephenson, IL			
PART II (To be completed by SCS)		Date Request Received By SCS 7-31-01			
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply — do not complete additional parts of this form).		Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Acres Irrigated —	Average Farm Size 372
Major Crop(s) Corn, Soybeans, Wheat, Hay	Farmable Land In Govt. Jurisdiction Acres: 29,635,500 % 97	Amount Of Farmland As Defined in FPPA Acres: 27,695,900 % 91		Date Land Evaluation Returned By SCS 9-21-01	
Name Of Land Evaluation System Used Illinois	Name Of Local Site Assessment System Statewide				
PART III (To be completed by Federal Agency)		Alternative Site Rating			
		Site # 5	Site # 6	Site # 7	Site # 8
A. Total Acres To Be Converted Directly		2787.6	2781.2	2772.3	2698.0
B. Total Acres To Be Converted Indirectly					
C. Total Acres In Site		2787.6	2781.2	2772.3	2698.0
PART IV (To be completed by SCS) Land Evaluation Information					
A. Total Acres Prime And Unique Farmland		842.1	863.3	885.7	844.6
B. Total Acres Statewide And Local Important Farmland		1343.7	1316.5	1256.5	1231.2
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		0.01	0.01	0.01	0.0097
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		18.5	18.5	18.5	18.5
PART V (To be completed by SCS) Land Evaluation Criterion * X 1.5					
Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		67.6	67.8	67.6	67.5
PART VI (To be completed by Federal Agency)					
Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))	Maximum Points				
1. Area In Nonurban Use					
2. Perimeter In Nonurban Use					
3. Percent Of Site Being Farmed					
4. Protection Provided By State And Local Government					
5. Distance From Urban Builtup Area					
6. Distance To Urban Support Services					
7. Size Of Present Farm Unit Compared To Average					
8. Creation Of Nonfarmable Farmland					
9. Availability Of Farm Support Services					
10. On-Farm Investments					
11. Effects Of Conversion On Farm Support Services					
12. Compatibility With Existing Agricultural Use					
TOTAL SITE ASSESSMENT POINTS	* 150	160			
PART VII (To be completed by Federal Agency)					
Relative Value Of Farmland (From Part V)	100				
Total Site Assessment (From Part VI above or a local site assessment)	* 150	160			
TOTAL POINTS (Total of above 2 lines)	* 300	260			
Site Selected:	Date Of Selection	Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Statewide Corridor			

(41)

U.S. Department of Agriculture

FARMLAND CONVERSION IMPACT RATING

3 of 3

PART I (To be completed by Federal Agency)		Date Of Land Evaluation Request	
Name Of Project	FAP Route 301 (US 20)	Federal Agency Involved	FHWY A
Proposed Land Use	Highway	County And State	Jo Daviess + Stephenson, IL
PART II (To be completed by SCS)		Date Request Received By SCS	
Does the site contain prime, unique, statewide or local important farmland? (If no, the FPPA does not apply - do not complete additional parts of this form).		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Acreage Irrigated
			372
Major Crop(s)	Farmable Land In Govt. Jurisdiction	Amount Of Farmland As Defined In FPPA	
Corn, Soybeans, Wheat, Hay	Acres: 29,635.500 % 97	Acres: 27,695,900 % 91	
Name Of Land Evaluation System Used	Name Of Local Site Assessment System	Date Land Evaluation Returned By SCS	
Illinois	Statewide	9-21-01	
PART III (To be completed by Federal Agency)		Alternative Site Rating	
		Site # 9	Site # 10
A. Total Acres To Be Converted Directly		2765.9	2691.6
B. Total Acres To Be Converted Indirectly		2765.9	2691.6
C. Total Acres In Site		2765.9	2691.6
PART IV (To be completed by SCS) Land Evaluation Information		Site # 11	Site # 12
A. Total Acres Prime And Unique Farmland		2579.8	2573.7
B. Total Acres Statewide And Local Important Farmland		2765.9	2691.6
C. Percentage Of Farmland In County Or Local Govt. Unit To Be Converted		2579.8	2573.7
D. Percentage Of Farmland In Govt. Jurisdiction With Same Or Higher Relative Value		906.9	865.8
		1229.3	1204.0
		844.7	831.4
		1156.8	1157.0
		0.01	0.0097
		0.0093	0.0093
		18.5	18.5
		18.5	18.5
PART V (To be completed by SCS) Land Evaluation Criterion * x 1.5		Site # 102	Site # 102
Relative Value Of Farmland To Be Converted (Scale of 0 to 100 Points)		67.9	67.8
		67.6	67.8
PART VI (To be completed by Federal Agency)			
Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b))	Maximum Points		
1. Area In Nonurban Use			
2. Perimeter In Nonurban Use			
3. Percent Of Site Being Farmed			
4. Protection Provided By State And Local Government			
5. Distance From Urban Builtup Area			
6. Distance To Urban Support Services			
7. Size Of Present Farm Unit Compared To Average			
8. Creation Of Nonfarmable Farmland			
9. Availability Of Farm Support Services			
10. On-Farm Investments			
11. Effects Of Conversion On Farm Support Services			
12. Compatibility With Existing Agricultural Use			
TOTAL SITE ASSESSMENT POINTS	* 150	-160	
PART VII (To be completed by Federal Agency)			
Relative Value Of Farmland (From Part V)	100		
Total Site Assessment (From Part VI above or a local site assessment)	* 150	-160	
TOTAL POINTS (Total of above 2 lines)	* 300	-260	
Site Selected	Date Of Selection	Was A Local Site Assessment Used?	
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
		statewide corridor	

When using the State Site Assessment Corridor Factors, 150 points are assigned to the Land Evaluation (LE) portion, and 150 points are assigned to the site Assessment (SA) portion for a maximum score of 300 points



Illinois Department of Transportation

Division of Highways / District 2
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PROGRAM DEVELOPMENT
STUDIES AND PLANS
Consultant Services
FAP Route 301 (US 20)
Section 43-1, -2, -3, -4, -5 & 177 - 1
JoDaviess and Stephenson County
Job No. P-92-004-92
US 20 Glacier Shadow Pass Study -- Freeport to Galena

April 30, 2001

Mr. Joe Hampton, Director
Illinois Department of Agricultural
Agricultural Building, State Fairgrounds
P.O. Box 19281
Springfield, IL 62794-9281

Attn: Mr. Steve Frank, Bureau Chief
Bureau of Land and Water Resources

Dear Mr. Hampton:

Enclosed for your review and comment is a copy of the final Agricultural Resources Technical Report (Volume 1) and Appendix C -- Aerial Mapping (Volume 2) for the US 20 Study from Galena to Freeport in northwest Illinois.

If a response is not received within thirty (30) days from the date noted above, we will assume that your office has no comment.

This report is being sent in advance of the Draft EIS which is anticipated to be available for circulation the end of this year.

If you have any questions, please feel free to contact Rick Gualandi at 815/284-5930.

Sincerely,

Roger E. Rocke
District Engineer

A handwritten signature in cursive script that reads "Daryl A. Stienstra".

By: Daryl A. Stienstra
Engineer of Program Development

Enc.

c: Nordmeyer (Berger)
Biggers (JDQ)
Laue (JDQ)



Illinois Department of Transportation

Division of Highways / District 2
819 Depot Avenue / Dixon, Illinois / 61021-3500
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STUDIES AND PLANS
Consultant Services
FAP Route 301 (US 20)
Section 43-1, -2, -3, -4, -5 & 177 - 1
JoDaviess and Stephenson County
Job No. P-92-004-92
US 20 Glacier Shadow Pass Study - Freeport to Galena

July 19, 2001

Mr. James B. Johnson
USDA - Natural Resources Conservation Service
1902 Fox Drive
Champaign, IL 61820

Dear Mr. Johnson:

Enclosed for your review and comment is a copy of the final Agricultural Resources Technical Report (Volumes 1 and 2) for the US 20 Study from Galena to Freeport in northwest Illinois.

The report was previously submitted to the Illinois Department of Agricultural on April 30, 2001 for their review and comment. Attached is a copy of their response letter dated May 29, 2001.

This report is being forwarded to your office for the initiation of Form 1006. A Draft Environmental Impact Statement is anticipated to be available for circulation by the end of this year.

If you have any questions, please feel free to contact Rick Gualandi at 815/284-5930.

Sincerely,

Roger E. Rocke
District Engineer

A handwritten signature in black ink that reads "Daryl A. Stienstra".

By: Daryl A. Stienstra
Engineer of Program Development

Enc.

c: Nordmeyer (Berger)
Biggers (JDQ)
Laue (JDQ)



Illinois Department of Transportation

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PROGRAM DEVELOPMENT
STUDIES AND PLANS
Consultant Services
FAP Route 301 (US 20)
Section 43-1, -2, -3, -4, -5 & 177 - 1
JoDaviess and Stephenson County
Job No. P-92-004-92
US 20 Glacier Shadow Pass Study -- Freeport to Galena

April 26, 2001

Office of Strategic Environmental Analysis
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, IL 60604-3590

Attn: Mr. Mike MacMullen, Manager
Federal Activities Programs

Dear Mr. MacMullen:

Enclosed for your review and comment is a copy of the final Air Quality Technical Report for the US 20 Study from Galena to Freeport in northwest Illinois.

If a response is not received within 30 days from the date noted above, we will assume that your office has no comment.

This report is being sent in advance of the Draft EIS which is anticipated to be available for circulation the end of this year.

If you have any questions, please feel free to contact Rick Gualandi at 815/284-5930.

Sincerely,

Roger E. Rocke
District Engineer

A handwritten signature in cursive script that reads "Daryl A. Stienstra".

By: Daryl A. Stienstra
Engineer of Program Development

Enc.

NO RESPONSE RECEIVED

c: Nordmeyer (Berger)
Biggers (JDQ)
Laue (JDQ)